

Abstract

The invention is provided with means for detecting a situation of rotating a rotary work lifter at any time, and a determining portion for determining whether operation of the rotary work lifter is to be stopped by a state of rotating the rotary work lifter detected by the means, thereby, operation of the rotary work lifter can be stopped when rotation of the rotary work lifter is interrupted by pinching a work piece or the like between the rotary work lifter and a working table or the like, or when the rotation is interrupted by some other influence. Therefore, the rotary work lifter, the working table or the like can be prevented from being finally destructed by continuing to generate a torque by a drive source even after interrupting rotation of the rotary work lifter as in a background art.